

# Comprehensive Compliance Monitoring and Enforcement Report

Report run on: April 17, 2023 5:43:43 PM EDT

Version 6.0

User Selection Criteria
<div>Handler ID: NJD986600393</div> <div>Evaluation Date Range: From: 10/01/1980 To: 04/17/2023</div> <div>Only Evaluations With Violations: No</div>
Report Results
<div>Number of Handlers: 1</div> <div>Number of Pages: 4</div>
Report Description
<div>This report provides a complete listing of evaluation, violation and enforcement activities for each handler, including all orphan records. Below the handler id information, the data is presented in three sections; evaluations, violations and enforcements. Notes are provided in each respective section.</div> <div>3007 Information Requests that are not linked to an evaluation will appear below the handler universe information. 3007 Information Requests that are linked to an evaluation will appear below the evaluation information within the light blue section.</div>

# Comprehensive Compliance Monitoring and Enforcement Report

Report run on: April 17, 2023 5:43:43 PM EDT

Page 2

\*\*\* WARNING \*\*\* Sensitive information may be displayed on this report. \*\*\* WARNING \*\*\*

## CAMDEN CNTY ENERGY RECOVERY CENTER

County CAMDEN / NJ007

NJD986600393

Location 600 MORGAN BLVD, CAMDEN, NJ 08104

Region: 02

Latitud 39.911495 Longitude -75.117218

Mailing: 600 MORGAN BLVD, CAMDEN, NJ 08104

Activity	NJ	State District: SOUTHERN	Accessibility	Non-	Extract Flag: Y	Active Site: Y
Generator:	VSG	Operating TSDF: -----	Offsite Receiver: N	State Unaddressed SNC: N	EPA Unaddressed SNC: N	
Short Term Generator:	N	Transporter: N	IC in Place: N	State Addressed SNC: N	EPA Addressed SNC: N	
Full Enforcement:	-----	Transfer Facility: N	EI Indicator (HE/GW): N / N			
CA Wrkld:	N	Converter: -----	HSM: N			
Active State Gen:	Y	State TSDF: -----	Subpart K: ----			

CEI Evaluation	02/08/2012	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	SOTF	Suborganization:	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	02/08/2012	Focus Area:
Eval. Notes:	The subject facility receives residential trash which it incinerates to create steam which is sent to a power plant for power generation. Trash comes in via garbage trucks from companies who are required to abide by stipulated waste restrictions (no liquids, combustibles, bulk equipment, etc.). Trash is first deposited in a warehouse where it is separated to ensure that no restricted wastes are present. The trash is then consolidated and loaded into a conveyor system which takes the waste to the incinerator. Powdered activated carbon is injected into the incinerator's pre-exhaust chamber to adsorb mercury and other compounds regulated by the facility's air permit. The impacted carbon, along with the ash, gravity feeds to a concrete lined pit. This residue is then sampled to ensure compliance with contaminant limits required by the solid waste permit and sent to a non-hazardous waste landfill for disposal. The NJDEP conducted verification sampling of this material in December of 2001 which confirmed that it was non-hazardous. This pit is periodically cleaned out via pressure washing. The washwater from this clean out is directed to an on-site waste water treatment unit. Hazardous waste, used oil and universal wastes are routinely generated at this facility due to maintenance activities. One 15-gallon capacity parts washer employing a low flash (<140 degrees F) mineral spirits solvent generates hazardous waste when spent due to the Ignitability characteristic. A review of documentation kept on-site indicates this waste stream is generated at Conditionally Exempt Small Quantity Generator volumes. No other hazardous wastes were observed to be stored during this inspection. Used oil is stored in appropriately labeled 55-gallon drums and in an approximately 250-gallon capacity above ground storage tank. Used oil is removed by a qualified vendor. Universal waste in the form of spent batteries and spent fluorescent and halide bulbs is appropriately managed. No Noti											

### No Linked Violations

CEI Evaluation	03/23/2010	Activity Location:	NJ	By:	EPA	Identifier:	001	Person:	R2OSK	Suborganization:	RCB	Found Violation:	YES
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	03/23/2010	Focus Area:	
Eval. Notes:	This facility, now known as Camden County Energy Recovery Associates, L.P. is a waste-to-energy facility that is a wholly-owned subsidiary of Foster Wheeler Corp. The facility has been in operation since 1991, and it is a CESQG. The facility is a large-scale waterwall incinerator that produces high-pressure steam from the incineration of solid wastes, and the steam is used to generate 35 megawatts of electricity each day. It is permitted to accept ID 10, ID 13/13C, ID 23, and ID 27. When the ash generated failed TCLP in 2/01, apparently due to a mixing problem (normally 30% fly ash and 70% bottom ash), the ash had to be tested weekly for 17 weeks. It is now tested monthly. The ash is sent to a landfill and ferrous scrap is sent to a recycler. Each load of waste is visually inspected to ensure that nonpermitted materials are not accepted. Safety-Kleen removes used oil for recycling and universal waste lamps and universal waste batteries are collected by Veolia. High-pressure sodium lamps at the facility had been disposed as regular trash, but in response to this inspection, CCERA researched the high-pressure sodium lamps and determined that they can either be recycled or should be disposed of as a hazardous waste. They are setting up a recycling protocol with Veolia Environmental Services for all future spent lamps that are removed. CCERA operates a WWTP (25,000 GPD) that includes a lined equalization basin that receives WW with a pH of 8. Sludge from the equalization basin is removed every three years or so, and was last tested to be nonhaz in 1/08.												

Note: Penalty information associated with an enforcement action is reported with the enforcement action. For enforcement actions associated with multiple violations, the penalty information will be reported with each violation, however, the penalty is only assessed once, regardless of the number of violations associated with the enforcement.

NJD986600393

# Comprehensive Compliance Monitoring and Enforcement Report

\*\*\* WARNING \*\*\* Sensitive information may be displayed on this report. \*\*\* WARNING \*\*\*

CAMDEN CNTY ENERGY RECOVERY CENTER - continued

NJD986600393

Violation

Activity Location: NJType: 262.ADetermined Date: 03/23/2010Determined By Agency: EPAResponsible Agency: EPA

Scheduled Compliance Date:Actual Compliance Date: 03/24/2010RTC Qualifier: DOCUMENTEDSequence Number: 1

Citation Info:	Seq #	Type	Citation	Notes
	1	FR	262.11	

Viol. Notes: High-pressure sodium lamps at the facility had been disposed as regular trash, but in response to this inspection, CCERA researched the high-pressure sodium lamps and determined that they can either be recycled or should be disposed of as a hazardous waste. They are setting up a recycling protocol with Veolia Environmental Services for all future spent lamps that are removed.

Enforcement:

Activity Location: NJType: 110Action Date: 03/23/2010Identifier: 001

Docket:Agency: EPAResponsible Person: R2OSKSuborganization: RCB

CA Component: NFA Requirement:Disposition Status:Appeal Initiated:Appeal Resolved:

Enf. Notes: High-pressure sodium lamps at the facility had been disposed as regular trash, but in response to this inspection, CCERA researched the high-pressure sodium lamps and determined that they can either be recycled or should be disposed of as a hazardous waste. They are setting up a recycling protocol with Veolia Environmental Services for all future spent lamps that are removed.

FCI Evaluation	12/03/2001	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	SOMWH	Suborganization:	S	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	YES	Not Subtitle C:	NO	Day Zero:		Focus Area:	V3
Eval. Notes:													

No Linked Violations

CDI Evaluation	04/25/2001	Activity Location:	NJ	By:	STATE	Identifier:	001	Person:	SOMWH	Suborganization:	S	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:		Focus Area:	
Eval. Notes:													

No Linked Violations

CEI Evaluation	12/20/1994	Activity Location:	NJ	By:	STATE	Identifier:	000	Person:	NJRCR	Suborganization:	S	Found Violation:	NO
NOC Date:		Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:		Focus Area:	
Eval. Notes:													

No Linked Violations

Note: Penalty information associated with an enforcement action is reported with the enforcement action. For enforcement actions associated with multiple violations, the penalty information will be reported with each violation, however, the penalty is only assessed once, regardless of the number of violations associated with the enforcement.

# Comprehensive Compliance Monitoring and Enforcement Report

Report run on: April 17, 2023 5:43:43 PM EDT

\*\*\* WARNING \*\*\* Sensitive information may be displayed on this report. \*\*\* WARNING \*\*\*

CAMDEN CNTY ENERGY RECOVERY CENTER - continued

NJD986600393

CEI Evaluation	09/20/1993	Activity Location:	NJ	By:	EPA	Identifier:	000	Person:	R2	Suborganization:	Found Violation:	NO
	NOC Date:	Citizen Complaint:	NO	Multimedia Inspection:	NO	Sampling:	NO	Not Subtitle C:	NO	Day Zero:	Focus Area:	

No Linked Violations

\*\*\* End of Report \*\*\*